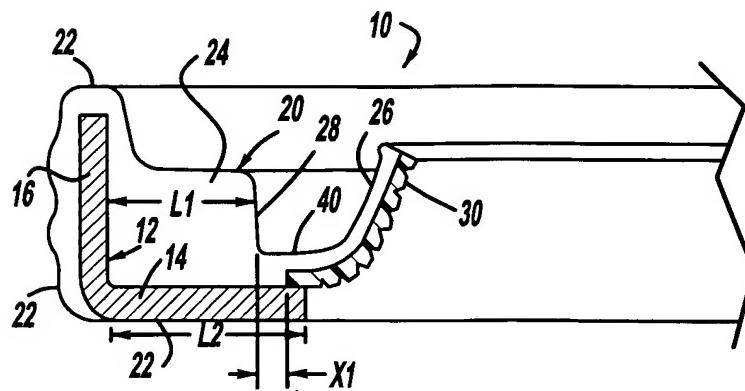




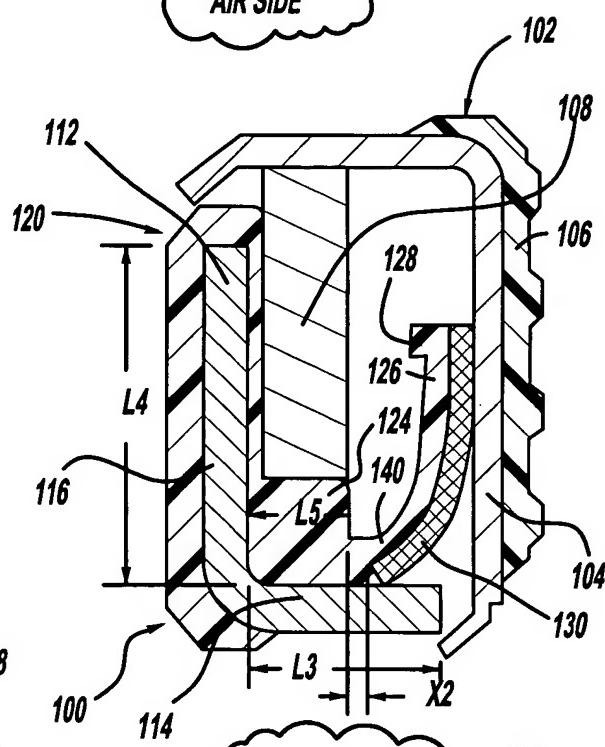
Title: SHAFT SEAL HAVING A HINGE AND A LINER  
Inventor: David E. Johnston  
Atty. Ref.: 01-0002 (8470-000070)  
Freudenberg-NOK General Partnership – Ronald W. Wangerow

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**FIG - 1**

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OIL SIDE 160

**FIG - 2**

**FIG - 3**

